

### **ABSTRACT OF THE DISCLOSURE**

5 Systems for providing information on system vulnerabilities include a database populated with descriptive system information and a database structure configured as a hierarchical plurality of database pages configured to include element vulnerability information and links to related database pages. A rule processor module is configured to provide rules for cycling through the database structure to match keywords, such as keywords provided by user input, and descriptive system information from the database with element vulnerability information from the database structure. Other systems and methods are also provided.